Manhole Inspection Summary N			Ma	anhole # S27C034	4MH	
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Inspection	☐ Is Incomplete	Rating: 2) Good				
Record Plat: 27	7C Node: 034	Status: Found		Insp Date: 12/7/07 2:	19 PM	
Incomplete Comments				Crew: ADS4		
				Inspector: ADS4		
				Firm: ADS		
Location	Address: 814 FRANK	KLIN ST		Cross Street: FREMONT AVE	Ī	
Manhole	Type: Junction L	_ocation: Sidewalk		Ground Conditions: Dry		
	☐ Prev. Rehab	Weather: Dry	S	Subject To Ponding: None		
Comments	Comments CORBEL IS VERY DETERIORATED					
Cover	Shape: Circular	Diameter: 24	` ,	` ,	(in.)	
	Type: Sanitary	Condition: Sou		Cover Material: Cast Iron		
Properties: Bolted Vented Water Tight Water Tight Insert						
Frame	Offset: 0 (in.)	Condition: 🗸 Sound	d Crack	ked Leaks		
Chimney / Frame Adjustment						
Condition: ☑ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated						
Infiltration:	✓ None ☐ Joint	☐ Cracks ☐ Morta	r 🗌 Roots	☐ Wall		
Corbel	Material: Brick	☐ Parg	ed Type:	Concentric/Eccentric		
Condition:	☐ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ✓ Deteriorated					
Infiltration:	Infiltration: V None Joint Cracks Mortar Roots Wall					
Barrel	Material: Brick	☐ Parg	ed			
Shape: Circular Diameter: 46 (in.) Length: (in.)						
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated					
Infiltration:	✓ None ☐ Joint	☐ Cracks ☐ Mor	tar 🗌 Ro	ots 🗌 Wall		
Bench	✓ Exists Material: B	Brick	☐ Parge	d		
Condition:	✓ Sound ☐ Cracke	ed Root Intrusion	Deteri	orated Leaks Debris	;	
Channel	Material: Brick					
Channel E	xposure: Fully Open	Junc Dist: 0	nearest .	5 ft. Azimuth:		
Condition:	✓ Sound ☐ Cracke	ed Root Intrusion	Deteri	orated Leaks Debris	;	
Steps	Count: 5 Missing:	0				
Surcharge	Evidence Of Surch	narge Depth:	(ft.)	ve Surcharge Present		

Manhole Inspection Summary

Manhole # S27C__034MH

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Location View



Defect 1



GRADE ADJ

Defect 3



CORBEL DETERIOATION

Top View



Defect 2



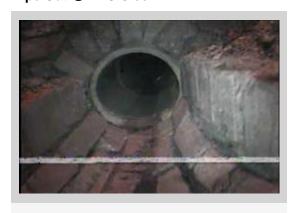
Manhole Inspection Summary

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8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 9.49 (ft.) Flow Characteristics: Slow

Deposits: $\slash\hspace{-0.4cm} \slash\hspace{-0.4cm}$ None $\slash\hspace{-0.4cm} \slash\hspace{-0.4cm} \slash\hspace{-0.4cm}$ Mud $\slash\hspace{-0.4cm} \slash\hspace{-0.4cm} \slash\hspace{-0.4cm}$ Sludge $\slash\hspace{-0.4cm} \slash\hspace{-0.4cm} \slash\hspace{-$

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 5 O'Clock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: **PVC**

Invert Depth: 8.93 (ft.) Flow Characteristics: Slow

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Dead End

Possible Illicit Connection

Manhole Inspection Summary

Manhole # S27C__034MH

8 O'Clock Inflow

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8 in. Circular Gravity Sewer Pipe In @ 8 O'Clock

